



[2345/103]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Wolfgang KOOPS; Leonid BERESNEV; and Bernard HILS  
SERIAL NO.: 09/423,948  
FILED: April 14, 2000  
TITLE: INTERFEROMETER TUNABLE IN A NON-MECHANICAL  
MANNER BY A PANCHARATNAM PHASE  
ART UNIT: 2871  
EXAMINER: George Y. Wang

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Date: Sept 7, 2004

Signature: Linda M. Shudy  
Linda M. Shudy (Reg. No. 47,084)

AMENDMENT

SIR:

In response to the Office Action mailed on April 6, 2004, please reconsider the  
above-identified application based on the following.

**Any amendments to the Claims** are reflected in the listing of claims, which  
begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.